

Cape Ann Transportation Authority (CATA)

Administrator: Mr. Paul Talbot
(978) 283-1886

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Boston, MA-NH-RI	
Square Miles	1,736
Population	4,032,484
Population Ranking out of 465 UZAs	7
Other UZAs Served	

Service Area Statistics

Square Miles	80
Population	46,000

Service Consumption

Annual Passenger Miles	1,369,053 Q
Annual Unlinked Trips	289,989
Average Weekday Unlinked Trips	1,023
Average Saturday Unlinked Trips	473
Average Sunday Unlinked Trips	463

Service Supplied

Annual Vehicle Revenue Miles	448,795
Annual Vehicle Revenue Hours	30,449
Vehicles Operated in Maximum Service	25
Vehicles Available for Maximum Service	32
Base Period Requirement	5

Financial Information

Fare Revenues Earned \$197,211

Sources of Operating Funds Expended

Fare Revenues	(9%)	\$197,211
Local Funds	(16%)	345,762
State Funds	(44%)	987,966
Federal Assistance	(15%)	322,940
Other Funds	(17%)	370,615

Total Operating Funds Expended \$2,224,494

Sources of Capital Funds Expended

Local funds	(27%)	\$714,128
State Funds	(39%)	1,019,888
Federal Assistance	(33%)	866,169
Other Funds	(0%)	0

Total Capital Funds Expended \$2,600,185

Summary of Operating Expenses

Salary, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	2,024,102
Other Operating Expenses	93,624

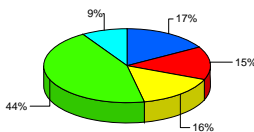
Total Operating Expenses \$2,117,726

Reconciling Cash Expenditures \$106,768

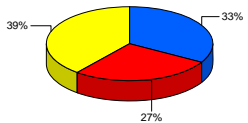
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	18	\$227,900	\$0	\$2,303,043	\$69,242	\$2,600,185
Demand Response	0	7	\$0	\$0	\$0	\$0	\$0
Total	0	25	\$227,900	\$0	\$2,303,043	\$69,242	\$2,600,185

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$1,569,838 Q	\$178,142	\$2,600,185	1,207,202 Q	306,089	256,958	20,173	0.0	21	7.6	18	3.60	17%
Demand Response	\$547,888	\$19,069	\$0	161,851 Q	142,706	33,031	10,276	N/A	11	2.8	7	N/A	57%

Performance Measures

Service Efficiency

Operating Expense
per Vehicle Revenue Mile

Bus	\$5.13 Q
Demand Response	\$3.84

Operating Expense
per Vehicle Revenue Hour

Bus	\$77.82 Q
Demand Response	\$53.32

Cost Effectiveness

Operating Expense
per Passenger Mile

Bus	\$1.30 Q
Demand Response	\$3.39 Q

Operating Expense
per Unlinked Passenger Trip

Bus	\$6.11 Q
Demand Response	\$16.59

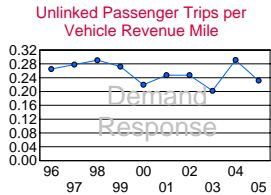
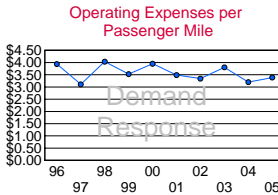
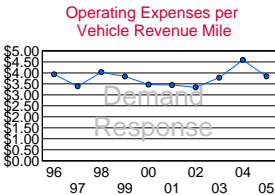
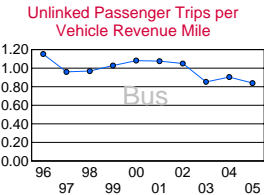
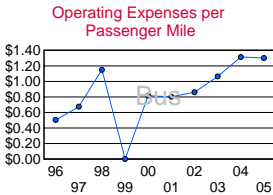
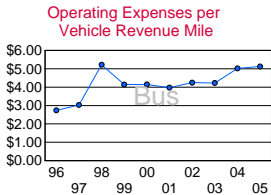
Service Effectiveness

Unlinked Passenger Trips
per Vehicle Revenue Mile

Bus	0.84
Demand Response	0.23

Unlinked Passenger Trips
per Vehicle Revenue Hour

Bus	12.74
Demand Response	3.21



1 Excludes data for purchased transportation reported separately